

ABSTRACT

A system for controlled dispensing of a material onto an elongated window component. A nozzle dispenses the material into contact with a surface of the elongated window component at a delivery site located along a path of travel of the elongated window component. A conveyer moves the elongated window component along the path of travel relative to the nozzle at a controlled speed. A metering pump delivers controlled amounts of the material to the nozzle. A pressurized bulk supply delivers the material to an inlet to the metering pump. A controller regulates the speed of the metering pump to control the flow rate of the material dispensed by the nozzle.